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09/10/2000

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 34690/LTR/B600
 Inventors : Thomas J. Quigley, et al.
 Title : PRE-EQUALIZATION TECHNIQUE FOR UPSTREAM
 COMMUNICATION BETWEEN CABLE MODEM AND HEADEND
 Express Mail Label No. : EL521383321US

ADDRESS TO: Assistant Commissioner for Patents

Box Patent Application
Washington, D.C. 20231

Date: November 9, 2000

1. X FEE TRANSMITTAL FORM (Submit an original, and a duplicate for fee processing).

2. IF A CONTINUING APPLICATION

X This application is a continuation of patent application No. 09/574,558 filed May 19, 2000 and all others listed in cross-reference to related applications

Prior application information: Examiner not known; Group Art Unit: 2739

— This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .

3. APPLICATION COMPRISSED OF

Specification

146 Specification, claims and Abstract (total pages)

Drawings

82 Sheets of drawing(s) (FIGS. 1 to 90B)

Declaration and Power of Attorney

— Newly executed
 — Unexecuted declaration
X Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. Microfiche Computer Program (Appendix)5. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

— Computer Readable Copy
 — Paper Copy (identical to computer copy)
 — Statement verifying identity of above copies

6. APPLICANT(S) STATUS UNDER 37 CFR § 1.27

— Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

7. ALSO ENCLOSED ARE

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 34690/LTR/B600

Preliminary Amendment
 A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
 An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
 This application is owned by Broadcom Corporation pursuant to an Assignment recorded on August 15, 2000 at reel 011049, frame 0482
 Information Disclosure Statement (IDS)/PTO-1449
 Copies of IDS Citations
 Certified copy of Priority Document(s) (*if foreign priority is claimed*)
 English Translation Document (*if applicable*)
 Return Receipt Postcard (MPEP 503) (should be specifically itemized).
 Other

8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



LeRoy T. Rahn
Reg. No. 20,356
626/795-9900

LTR/amb

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: November 9, 2000

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Title : PRE-EQUALIZATION TECHNIQUE FOR UPSTREAM
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FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	Fee
TOTAL CLAIMS	24 - 20	4	x \$9.00	4 x \$18.00	\$72.00
INDEPENDENT CLAIMS	5 - 3	2	x \$40.00	2 x \$80.00	\$160.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	
BASIC FEE			\$355.00	\$710.00	\$710.00
TOTAL FILING FEE					\$942.00

List Independent Claims: 1, 9, 12, 18 and 24

METHOD OF PAYMENT

Payment Enclosed: Check for \$942.00

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

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